

AMENDMENTS TO THE CLAIMS:

Please amend Claims 4 and 11 as follows:

1-3. (Cancelled)

4. (Currently Amended) An information processing apparatus for processing program content data and program information data associated with a television broadcast program received via receiving means, comprising:

display control means for displaying information on display means on the basis of the program information data such that when a program includes a plurality of sub-programs, sub-program information associated with sub-programs can be displayed on the display means;

processing means for performing a specified process on sub-program content data of a sub-program included in the program content data received by the receiving means; and

timer-controlled automatic operation setting means for specifying a sub-program indicated by the sub-program information displayed on the display means and setting timer-controlled automatic operation for the specified sub-program such that the specified process is to be performed on the specified sub-program at a specified time,

wherein the display control means has a first mode in which program information is displayed but the sub-program information is not displayed and a second mode in which sub-program information is displayed together with program information, the display control means being capable of switching the displaying mode between the first mode and the second mode,

wherein in the first mode, the display control means displays the program information in the form of a program table on the display means and further displays, in the program table, a mark indicating that the program includes a plurality of sub-programs, and  
wherein each of the plurality of sub-programs has a different start time.

5. (Original) An information processing apparatus according to claim 4, wherein if a sub-program is set to be subjected to a timer-controlled automatic operation by the timer-controlled automatic operation setting means, the display control means changes the form of displaying the mark.

6. (Original) An information processing apparatus according to claim 4, wherein the display control means switches the mode of displaying information from the first mode to the second mode in response to manual clicking on the mark.

7-9. (Cancelled)

10. (Previously Presented) A television program broadcast system including a television program broadcast station and a television receiver, wherein the television receiver has a capability of functioning as an information processing apparatus according to claim 4.

11. (Currently Amended) An information processing method for processing television broadcast program content data and program information data associated with a program received in a receiving step, comprising:

a display control step for displaying information on display means on the basis of the program information data such that when a program includes a plurality of sub-programs, sub-program information associated with sub-programs can be displayed on the display means;

a processing step for performing a specified process on sub-program content data of a sub-program included in the program content data received in the receiving step; and

a timer-controlled automatic process setting step for specifying a sub-program indicated by the sub-program information displayed on the display means and setting timer-controlled automatic operation for the specified sub-program such that the specified process is to be performed on the specified sub-program at a specified time,

wherein the display control step has a first mode in which program information is displayed but sub-program information associated with sub-programs is not displayed and a second mode in which sub-program information is displayed together with program information, the display control step being capable of switching the displaying mode between the first mode and the second mode, and

wherein in the first mode, the display control step displays the program information in the form of a program table on the display means and further displays, in the program table, a mark indicating that the program includes a plurality of sub-programs, and wherein each of the plurality of sub-programs has a different start time.

12-14. (Cancelled)